ENVIRONMENTAL SERVICES DEPARTMENT

Albert F. Brown, Director 1001 N. Central Avenue #150 Phoenix, AZ 85004



WATER AND WASTE MANAGEMENT DIVISION

John A. Power, P.E., Manager Telephone (602) 506-6666 Fax (602) 506-6925 Teletype (602) 506-6704 (For hearing/speech impaired)

Minimum Setback Requirements Information

The following information is provided in order to assist the applicant in determining minimum setback requirements for onsite disposal systems.

Minimum Setback Requirements for On-Site Disposal Systems From Edge to Edge (In Feet)

	Septic Tank	Disposal Trench, Bed, Pit	ET Bed Lined Unlined		Home Aerobic Units	Surface Irrigation	Combination ET/ABS Trench	Mound System
Buildings	10	10 ^{bb}	10	10	10	0	10 ^{bb}	10
Property Lines aa, Easements	5	5	5	5	5	5	5	5
Wells (Public Water Supplies)	100	100	100	100	100	100	100	100
Wells (Private)	100	100	100	100	100	100	100	100
Live Streams ^{dd}	100	100	25	100	100	100	100	100
Lake or Reservoir ^{ee}	100	100	25	100	100	100	100	100
Water Supply Watershed	200	200	50	200	200	200	200	200
Dry Wash ^{ff}	50	50	25	50	50	50	50	50
Water Lines	10	10	10	10	10	10	10	10
Cuts on Sloping Terrain	25	50	25	25	25	50	50	50
Driveway	0	5	5	5	5	5	5	5
Swimming Pool	5	5	5	5	5	5	5	5

aa. Lots with individual wells require setbacks of 50 ft.

Minimum Setback Requirements for On-Site Disposal Systems from Canals (In Feet)

Canal Type	Septic Tank	Disposal Trench, Bed, Pit	ET Bed Lined Unlined		Home Aerobic Units	Surface Irrigation	Combination ET/ABS Trench	Mound System
Lined	10	10	10	10	10	10	10	10
Unlined ^{aa}	100	100	100	25	100	100	100	100
Elevated (at or above ground level)	10	10	10	10	10	10	10	10
Intermittent	100	100	100	25	100	100	100	100
Abandoned	10	10	10	10	10	10	10	10

aa. 200 feet on water supply watersheds.

bb. Or minimum spacing between trenches, pits, or beds, whichever is greater.

dd. As measured from the line which defines the limit of the 10-year frequency flood

ee. As measured from the high-water line.

ff. As measured from the edge of the water course or drainage easement.

gg. As measured from the edge of the bed

hh. As measured from the edge of the berm surrounding the disposal area

ii. As measured from the basal area perimeter